

FORM EPC-1449 <b>MAY 02 2005</b> If AFTER the later date of the first Office Action or 3 months from filing, use only with Rule 97(E) Certificate or Fee  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)	Any. Docket No. <b>86712CPK</b> Customer No. 01333	Serial No. <b>10/651,692</b>
	Applicant: <b>Thomas R. Welter, et al</b>	
	Filing Date <b>29 August 2003</b>	Group <b>1756</b>

## U.S. PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>h</i>	3,945,968	03-23-1976	Goletto			09-12-1974
<i>h</i>	4,346,167	08-24-1982	Imatomi et al.			07-29-1981
<i>h</i>	4,895,793	01-23-1990	Seto et al.			04-15-1987
<i>h</i>	5,053,555	10-01-1991	Yeager et al.			02-26-1991

## FOREIGN PATENT DOCUMENTS

Examiner Initial*	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
<i>h</i>	Pub No. 0 307 951	03-22-1989	EP			X

## OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>h</i>	BIRMAN, VLADIMIR B. ET AL: "1,1'-Spirobiindan-7,7'-diol: a novel, C2-symmetric chiral ligand" TETRAHEDRON: ASYMMETRY, 10(1), 125-131 CODEN: TASYE3; ISSN: 0957-4166, 1999, XP002315481 page 126, Scheme 1, e.g. compounds 14 to 16; page 127, compounds 16 to 19; Scheme 2; page 130, item 3.9
<i>h</i>	DATABASE BEILSTEIN, INSTITUT ZUR FORDERUNG DER CHEMISCHEN, WISSENSCHAFTEN, FRANKFURT AM MAIN, DE; XP002315483, Database accession no. BRN 2034658, abstract & BLATCHLY ET AL.: "Thiele-Winter Acetoxylation of Quinones. Part IV. Quinones containing One or More t-Butyl Groups" J. CHEM. SOC. PERKIN TRANS. 1, 1972, PAGES 2286-2291, XP009043084
<i>h</i>	DATABASE CA Online, CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; TAN, SHIRO ET AL: "Novel diazonaphthoquinone photoactive compound for g-line/i-line compatible positive photoresist," XP002315484, retrieved from STN, Database accession no. 1990:601153, abstract, and PROCEEDINGS OF SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING, 1262 (ADV. RESIST TECHNOL. PROCESS. 7), 513-26 CODEN: PSISDG; ISSN: 0277-786X, 1990.
<i>i</i>	DATABASE CA Online, CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; SANCHEZ-VIESCA, F. ET AL: "Preparation and spectroscopy study of 4,4', 6,6', 7,7'-hexamethoxy-3, 3, 3', 3'-tetramethyl-1, 1'-spiro-bis-hydrinden" XPOO2315485, retrieved from STN, Database accession no. 1981: 461829, abstract, and REVISTA LATINOAMERICANA DE QUIMICA, 12(1), 27-9 CODEN: RLAQA8; ISSN: 0370-5943, 1981
<i>h</i>	DTABASE CA Online, CHEMICAL ABSTRACTS SERVICE, COLUMBUS, OHIO, US; UENISHI, KAZUYA ET AL: "Structural effects of diazonaphthoquinonephotoactive compound backbone on resist lithographic properties," XP002315486, retrieved from STN, Database accession no. 1991:690953, abstract, and PROCEEDINGS OF SPIE-THE INTERNATIONAL SOCIETY FOR OPTICAL ENGINEERING, 1566 (ADV. RESIST TECHNOL. PROCESS. 8), 102-16 CODEN: PSISDG; ISSN: 0277-786X, 1991

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<i>h</i>	ZHOU, HAI ET AL: "Highly Enantioselective Copper-Catalyzed Conjugate Addition of Diethylzinc to Enones Using Chiral Spiro Phosphoramidites as Ligands," JOURNAL OF ORGANIC CHEMISTRY, 68(4), 1582-1584 CODEN: JOCEAH; ISSN: 0022-3263, vol. 68, no. 4, 2003, pages 1582-1584, XP002315482, PAGE 1582, FIGURE 1; sCHEME 1; ABSTRACT
EXAMINER <i>Shance</i>	DATE CONSIDERED <i>9/30/05</i>
<small>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>	